

UNITED STATES DEPARTMENT OF AGRICULTURE
MISCELLANEOUS PUBLICATION No. 164

WASHINGTON, D.C.

APRIL, 1934

A BIBLIOGRAPHY OF PLANT GENETICS

Compiled by

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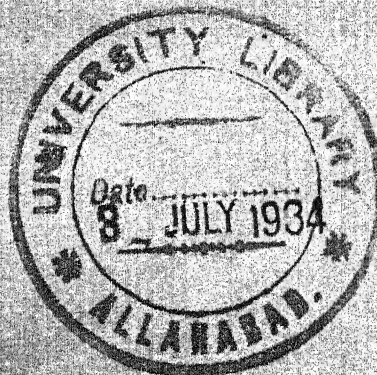
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INTRODUCTION

In response to the widespread interest in genetics it has seemed worth while to make more generally available the large body of material bearing on this subject in the catalog of the Bureau of Plant Industry. The present bibliography has been compiled from this catalog, supplemented to some extent by articles from other sources. There has been no attempt to make it an exhaustive or systematic bibliography of the subject. Undoubtedly some important contributions in this field have been overlooked, and at the same time the process of selection has included many others of remote interest. The scope of the literature covered is comprehensive rather than definite, the main object of the list being to present the available material from a point of view which may serve the plant breeder and the student of genetics.

Translations, reprints in other publications, and important abstracts are usually given with the original publication, though unfortunately it has been impossible to compare them all, and many secondary works have been assigned individual numbers. Editions have also been numbered separately, as the intention has been to include only those that have been actually revised, not merely reissued.

The literature has been covered through 1930, so far as the publications of that year were received in the United States Department of Agriculture Library before the end of June 1931. Japanese and Russian works have been listed only when accompanied by summaries in other languages, these and other summaries of non-English articles being carefully noted. When not otherwise indicated, the language of the article is that of its title.

The subject index aims to bring out all the names of plants and crops, with many features of interest to the breeder. For the sake of brevity topical headings have been used instead of the usual analytical treatment of individual titles. It is hoped that through this index the bibliography may furnish the background of literature on plant breeding to many persons who do not have access to large libraries or extensive catalogs.

The asterisk (*) preceding any reference denotes that it has a literature list, from which the reader may obtain additional references bearing on the same topic.

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